Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Smyth County 9-1-1 Period: 2003

Total Received: \$130,760.60

Total Actual: \$35,447.28

Difference: \$95,313.32 to be returned to the Board

Call Load Data:

| Description | Estimated | Actual |
|--|-----------|--------|
| Total telephone calls handled by the PSAP | 130.000 | 88.498 |
| Total 911 calls handled by the PSAP | 13,400 | 12.267 |
| Total wireless 911 calls handled by the PSAP | 2.500 | 2.195 |

Percentage of wireless to total calls :2.48% Percentage of wireless to 9-1-1 calls :17.89%

Equipment used only for Wireless E-911:

| Description | Estimated | Actual |
|--------------------------------------|--------------|---------|
| Mapping display system | \$ 67.745.00 | \$ 0.00 |
| Total dedicated wireless Equipment : | \$ 67,745.00 | \$ 0.00 |

Shared Equipment:

| Description | Estimated | Actual |
|-------------------------------------|---------------|--------------|
| New CPE equipment | \$ 161.000.00 | \$ 0.00 |
| GPS unit | \$ 11.000.00 | \$ 16.267.00 |
| CPE maintenance | \$ 6.000.00 | \$ 8.910.00 |
| Voice logging recorder purchase | \$ 20.000.00 | \$ 19.960.00 |
| Total Shared Equipment for Formula: | \$ 198.000.00 | \$ 45,137.00 |
| | | |

Estimated: $\frac{2,500}{130,000}$ X \$ 198,000.00 = \$ 20,631.60

Actual: $\frac{2,195}{88.498}$ X \$ 45,137.00 = \$ 4,703.28

Local Exchange Costs (LEC):

| Description | Estimated | Actual |
|---------------------------|--------------|-----------|
| Wireless trunks | \$ 2,232.00 | \$ 744.00 |
| ANI/ALI cost per provider | \$ 10,152.00 | \$ 0.00 |
| Total LEC Costs : | \$ 12.384.00 | \$ 744.00 |

Personnel Costs:

| Description | Estimated | Actual |
|-------------------------------------|---------------|---------------|
| Salaries and benefits | \$ 233,000.00 | \$ 211,227.00 |
| Training costs | \$ 16.200.00 | \$ 1,466.00 |
| Total Shared Equipment for Formula: | \$ 249,200.00 | \$ 212,693.00 |

Estimated: $\frac{2,500}{130,000} \times \$249,200.00 = \$30,000.00$ Actual: $\frac{2,195}{88,498} \times \$212,693.00 = \$30,000.00$

Mid-Year Adjustment:

| Description | Estimated | Actual |
|-------------------------------|-----------|--------|
| | | |
| Total of mid-year adjustment: | | |

Carryover Request:

In addition to the above items, Smyth County 9-1-1 has requested to carry over the amount of \$84,521.00 for Mapping system and CPE purchase.